

# ABSTRACT OF THE DISCLOSURE

An ink for an ink jet includes a coloring composition comprising a dispersion medium and coloring particulates containing an oil-soluble dye represented by formula (1) and a polymer selected from the group consisting of polyurethanes, polyesters, polyamides, polyureas and polycarbonates. The formula (1) satisfies at least one of following (i) to (v): (i) A represents  $-NR^4R^5$ ,  $R^4$  and  $R^5$  each represents independently a  $C_{1-18}$  alkyl group having a substituent group; (ii) At least one of  $R^2$  and  $R^7$  represents a substituted alkyl group; (iii)  $R^8$  represents an aryl group having two or more substituent groups; (iv) Two or more substituent groups represented by  $-NR^{170}SO_2R^{171}$  are present in the molecule; and (v) One or more carboxyl groups are present in the molecule.

Formula (1)

